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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/02/2004

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South 8th Street Minneapolis, MN 55402-2100

EXAMINER

LEDYNH, BOT L

PAPER NUMBER

ART UNIT

DATE MAILED: 11/02/2004

1	I PRI I G I TIONI I NO	EN DIG DATE	FIRST MALED DISTRICT	ATTORNEY POCKETNO	CONFIRMATION NO.
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	
	10/801 045	03/15/2004	Svein Fillingsrud	1101 11211802	1254

TITLE OF INVENTION: ELECTROMAGNETIC METHOD AND APPARATUS FOR DETERMINING THE NATURE OF SUBTERRANEAN RESERVOIRS USING REFRACTED ELECTROMAGNETIC WAVES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the leading of the leading the l	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUI ders and notifica) specifying a ne	BLICATION FEE (if requition of maintenance fees we correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used fi is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying
Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South 8th Street Minneapolis, MN 55402-2100				Cer	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (703) 746-4000, on the co	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
iviimoupono, ivii v						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,045	03/15/2004		Svein Elling	gsrud	1101.112US02	1254
TITLE OF INVENTION: E REFRACTED ELECTROM		THOD AND APP	ARATUS FOR	DETERMINING THE NA	TURE OF SUBTERRANE.	
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nonprovisional	NO	\$1370		\$300	\$1670	02/02/2005
EXAM	EXAMINER		IT	CLASS-SUBCLASS]	
LEDYNI	I, BOT L	2862		324-337000		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	lence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence ation form e of a Customer	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	37 CFR 3.11. Completion	of this form is NO	l' a substitute for	on the patent. If an assign filing an assignment. (CITY and STATE OR CO	nee is identified below, the o	document has been filed for
					orporation or other private gr	oup entity Government
4a. The following fee(s) are I Issue Fee	enclosed:	4b	Payment of Fee	' '	oologad	
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, t			
5. Change in Entity Status	(from status indicated above	-)	Deposit Account	t Number	(enclose an extra c	copy of this form).
_ ` `	MALL ENTITY status. See	•	☐ b. Applicant	is no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) of I from anyone of Office.	or to re-apply any previous her than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
This collection of information an application. Confidentialist the completed an	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C	11. The informatio	on is required to o	obtain or retain a benefit by tion is estimated to take 12	the public which is to file (an minutes to complete, includi	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Minneapolis, MN	55402-2100		2862		
			DATE MAILED: 11/02/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.